

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(roof and truss and chord and (strap bracket gusset)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 08:16
L3	397	(roof and truss and (strap gusset bracket))	US-PGPUB	OR	ON	2006/11/21 08:17
S1	2550	((52/712) or (52/714) or (52/715)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 08:11
S2	1944	((52/66) or (52/71) or (52/90.1)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 12:05
S3	33	("0858933"   "1375420"   "1657441"   "1920607"   "2141888"   "2467115"   "2947119"   "4049082"   "4333293"   "4565037"   "4570403"   "4570407"   "5150553"   "Re34022").PN. OR ("5257483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:06
S4	14	("4067168").PN. OR ("4744192"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:12
S5	39	("0140526"   "2780936"   "3037593"   "3328927"   "3822521"   "3871153"   "3894370"   "4078350"   "4603531"   "4631894"   "4641726"   "4675238"   "4905444"   "5054251"   "5249404"   "5303520"   "5364214"   "5375384"   "5390466"   "5619837"   "5687529"   "5706626"   "5904025"   "5913788"   "6006487"   "6012256"   "6058668"   "6327831"   "6389767"   "6390747"   "6453634"   "6513290"   "6550200"   "6625945"   "6715258").PN. OR ("7017312"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:14
S6	10	("3889441"   "4665672"   "4896985"   "5150553"   "5390460"   "5423156"   "5560156"   "5595031"   "5640822"   "6094880").PN. OR ("6510666"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 17:17

## EAST Search History

S7	48	("0224083"   "0478163"   "0666918"   "0770050"   "0828488"   "0874514"   "2911690"   "3752512"   "4067168"   "4192118"   "4218856").PN. OR ("4665672").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:20
S8	16	("3889440"   "3889441"   "4047352"   "4665672"   "5448871").PN. OR ("5640822").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:22
S9	35	("2321221"   "2413362"   "3188696"   "3256030"   "3537221"   "3972169"   "4330971"   "4410294"   "4572695"   "4714372"   "4841690"   "5109646"   "5230198"   "5303520"   "5311708"   "5335469"   "5437132"   "5448871"   "5560156"   "5640822"   "5732524"   "6094880"   "6101780").PN. OR ("6295781").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:23
S10	21	("1491015"   "3141532"   "3596941"   "3601428"   "4089141"   "4261155"   "4410294"   "4413456").PN. OR ("4841690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:25
S11	55	("0523359"   "1146251"   "1619947"   "1737100"   "2120709"   "2855640"   "2903753"   "3020602"   "3256030"   "3365222"   "3420019"   "3440791"   "3500604"   "3603197"   "3889441"   "3910001"   "4246736"   "4318261"   "4330971"   "4498801"   "4517776"   "4527375"   "4890436"   "4932173"   "4946123"   "5230198"   "5325651"   "5351457"   "5390460"   "5403110"   "5423156"   "5437132"   "5457928"   "5528875"   "5560156"   "5640822").PN. OR ("6101780").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:29
S12	12	("4714372"   "4896985"   "5109646"   "5150553"   "5257483"   "5335452"   "5345716"   "5347775"   "5355640"   "5383315"   "5390455"   "5423156").PN. OR ("6490840").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:37

## EAST Search History

S13	41	("1036439"   "1652612"   "1657243"   "2321221"   "2372768"   "2413362"   "2477163"   "2988854"   "3854268"   "4410294"   "4932173"   "5004369").PN. OR ("5109646").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:38
S14	11	("2988854").URPN.	USPAT	OR	ON	2006/06/05 18:42
S15	48	("1737601"   "1879295"   "1951810"   "1951811"   "2083055"   "2154944"   "2421197"   "2844852"   "2937418"   "2988854"   "3110933"   "3531904"   "3708942"   "3946532"   "3985459"   "4016698"   "4031686").PN. OR ("4274241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:43
S16	29	("0939749"   "1609541"   "2178388"   "3225643"   "3286429"   "3309833"   "4031686"   "4274241"   "4275537"   "4442649"   "4490956"   "4546579"   "4555887"   "4653242"   "4738071"   "4862667"   "5234279"   "5454201"   "5648138"   "5896716"   "5946879").PN. OR ("6148579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:46
S17	6	("3225643").URPN.	USPAT	OR	ON	2006/06/05 18:48
S18	19	("3211043"   "3276797"   "3281168"   "3423899"   "3485518"   "3531904"   "3605360"   "3651612"   "3841195"   "4097162"   "4274241"   "4488389").PN. OR ("4891927").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 18:50
S19	25	("1232168"   "2524652"   "3449997"   "3479783"   "3485346"   "3605355"   "3729877"   "3760550"   "3785108"   "4078276"   "4538393"   "4771585"   "5094059"   "5163262"   "5228258"   "Re31234").PN. OR ("5819492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 19:10
S20	25	("0506154"   "1505593"   "1979039"   "2365579"   "2982379"   "3760550"   "3823522"   "4483120"   "4562683"   "4831807").PN. OR ("5094059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 19:19
S21	399	(52/702).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/05 19:19
S22	20	("3605355").URPN.	USPAT	OR	ON	2006/06/06 08:16

## EAST Search History

S23	25	("1232168"   "2524652"   "3449997"   "3479783"   "3485346"   "3605355"   "3729877"   "3760550"   "3785108"   "4078276"   "4538393"   "4771585"   "5094059"   "5163262"   "5228258"   "Re31234").PN. OR ("5819492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 08:17
S24	35	("1232168"   "1973029"   "2280687"   "2642825"   "2683903"   "3070850"   "3378966"   "3404496"   "3485346"   "3605355"   "3638373").PN. OR ("3736708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:11
S25	151058	"52"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:12
S26	24143	truss	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:12
S27	165635	roof	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:12
S28	25667	S25 and (S26 S27)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:12
S29	280023	collaps\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:12
S30	109957	erect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:13
S31	342241	portable	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:16
S32	774622	fabricat\$3 prefabricat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:17
S33	8018	S28 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:17
S34	499555	wood\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:17
S35	9282	S34 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:18

## EAST Search History

S36	3879	S33 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:18
S37	664	(52/645).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 12:06
S38	833	(411/457).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:39
S39	310	(411/466).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:39
S40	23	("1161559"   "1308265"   "1913864"   "2666508"   "2757890"   "2785035"   "3481635"   "3603197"   "4236847"   "4639176"   "4710083"   "5457927"   "5531052"   "5797694").PN. OR ("6171043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 16:40
S41	1	("5109646").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 08:32
S42	2	((("5109646") or ("6171043"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/13 11:14
S43	1085	(52/633,634,636,638).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 09:35
S44	668	(52/645).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 10:33
S45	24	("2827676"   "2937418"   "3312485"   "3479783"   "3605355"   "3760550"   "3785108"   "3823522"   "4295318"   "4381635"   "4483120"   "4486115"   "4538393"   "4549838"   "5094059"   "5553961"   "5966892"   "RE31234").PN. OR ("6401422"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 10:34
S46	16	("3535845"   "3785108"   "4335555"   "4381635"   "4449335"   "4485544"   "4982545"   "5010709"   "5426822").PN. OR ("5890339").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 10:39

## EAST Search History

S47	26	("0506154"   "1505593"   "1979039"   "2365579"   "2982379"   "3760550"   "3823522"   "4483120"   "4562683"   "4831807").PN. OR ("5094059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 10:44
S48	16	("3889440"   "3889441"   "4047352"   "4665672"   "5448871").PN. OR ("5640822").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 13:28
S49	0	("2006/0059794").URPN.	USPAT	OR	ON	2006/11/14 13:35
S50	26	("0506154"   "1505593"   "1979039"   "2365579"   "2982379"   "3760550"   "3823522"   "4483120"   "4562683"   "4831807").PN. OR ("5094059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 13:37
S51	36	("2321221"   "2413362"   "3188696"   "3256030"   "3537221"   "3972169"   "4330971"   "4410294"   "4572695"   "4714372"   "4841690"   "5109646"   "5230198"   "5303520"   "5311708"   "5335469"   "5437132"   "5448871"   "5560156"   "5640822"   "5732524"   "6094880"   "6101780").PN. OR ("6295781").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 13:46
S52	0	52/180,181,403.1	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 08:40
S53	1022	(52/180,181,403.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 08:40
S54	1809	(52/698,704).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 08:40
S55	1385	truss and (prefabricat\$3 portab\$3 collaps\$3) and (strap clip)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 09:01
S56	10	("3701225"   "3727354"   "3866365"   "3890747"   "3971185"   "4070804"   "4545171"   "5209030").PN. OR ("6000191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 09:22

## EAST Search History

S57	26	("1232168"   "2524652"   "3449997"   "3479783"   "3485346"   "3605355"   "3729877"   "3760550"   "3785108"   "4078276"   "4538393"   "4771585"   "5094059"   "5163262"   "5228258"   "Re31234").PN. OR ("5819492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 09:25
S58	324	52/641	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/15 12:14
S59	221	(52/641).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 12:14
S60	0	(roof and truss and matrix and chord and strap and orthogonally).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 07:57
S61	0	(roof and truss and matrix and chord and strap).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 07:57
S62	611	(roof and truss).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 07:57